UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virgima 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

32692 7590 08/09/2010 3M INNOVATIVE PROPERTIES COMPANY

PO BOX 33427 ST. PAUL, MN 55133-3427

APPLICATION NO.

EXAMINER NORDMEYER, PATRICIA L PAPER NUMBER ARTHNIT

1783 DATE MAILED: 08/09/2010

FIRST NAMED INVENTOR

10/561.503 12/19/2005 Satoshi Harai TITLE OF INVENTION: DOUBLE-SIDED PRESSURE-SENSITIVE ADHESVIE SHEET

FILING DATE

ATTORNEY DOCKET NO. CONFIRMATION NO 58946US004 6419

APPLN, TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(S) DUE DATE DUE nonprovisional NO \$1510 \$300 \$1810 11/09/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correcte maintenance fee notifical	form should be used to correspondence including a below or directed oth tions.	or transmi ig the Pate icrwise in	itting the ISSU ent, advance or Block 1, by (a	TE FEE and PUBLICATION of the specifying a new co	of m	ON FEE (if requi- aintenance fees woondence address;	red). E ill be and/or	Hocks 1 through 5 st mailed to the current (b) indicating a sepa	tould be correspo rate "FE	completed where ndence address as E ADDRESS" for
CURRENT CORRESPONDE	I	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.								
3M INNOVAT PO BOX 33427 ST. PAUL, MN	7590 08/09 TVE PROPERTIE 55133-3427		1PANY	ī	l ben	Cert	ificate	of Mailing or Trans 3) Transmittal is being ficient postage for first ISSUE FEE address I) 273-2885, on the d	deposite	d with the United ail in an envelope or being facsimile ated below.
				[(Depositor's name)
										(Signature)
				l						(Date)
APPLICATION NO.	ICATION NO. FILING DATE			FIRST NAMED INVENT	OR		RNEY DOCKET NO.	EY DOCKET NO. CONFIRMATION NO.		
10/561,503	10/561,503 12/19/2005			Satoshi Harai		58946US004			6419	
TITLE OF INVENTION	: DOUBLE-SIDED PRI	ESSURE-S	SENSITIVE A	DHESVIE SHEET						
APPLN. TYPE	SMALL ENTITY IS		FEE DUE	PUBLICATION FEE DU		PREV. PAID ISSUE	E FEE TOTAL FEE(8) DUE			DATE DUE
nonprovisional	NO		SI510	\$300		\$0	\$1810		11/09/2010	
EXAMINER		AR	T UNIT	CLASS-SUBCLASS						
NORDMEYER, PATRICIA L			1783	428-040100	_					
"Fee Address" ind PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME A	ondence address (or Cha 3/122) attached. ication (or "Fee Address' 2 or more recent) attach	nge of Cor "Indication led. Use of A TO BE P	respondence n form a Customer	data will appear on th I a substitute for filing	p to nativingle or a attor be p type e pa	3 registered patent ely, firm (having as a gent) and the name neys or agents. If r printed. e) tent. If an assigne assignment.	memb s of up to nam	er a 2	ocument	has been filed for
(A) NAME OF ASSIC		categories	(will not be pr	(B) RESIDENCE: (CI	_			,	up entity	Government
4a. The following fee(s) are submitted: Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies				A. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. Payment by redult earl. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).						
	s SMALL ENTITY state	is. See 37 0		☐ b. Applicant is no						
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	uired) will tes Patent :	not be accepted and Trademark	I from anyone other that Office.	an th	ie applicant; a regis	stered a	ittorney or agent; or th	e assigno	e or other party in
Authorized Signature						Date				
Typed or printed name						Registration N				
This collection of inform an application. Confident submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C tiality is governed by 35 I application form to the ons for reducing this but irginia 22313-1450. DC 13-1450.	FR 1.311. U.S.C. 12 USPTO. ' rden, shoul NOT SE?	The information 2 and 37 CFR 2 and 37 CFR 2 Time will vary ld be sent to the ND FEES OR 6	on is required to obtain 1.14. This collection is depending upon the in e Chief Information Of COMPLETED FORMS	or re esti ndivi ficer S TO	etain a benefit by the mated to take 12 n dual case. Any cor r, U.S. Patent and THIS ADDRESS.	ne publ ninutes mment Fraden . SENI	ic which is to file (and to complete, includin s on the amount of tir ark Office, U.S. Dep D TO: Commissioner	by the Ug gatherine you re grtment of or Paten	ISPTO to process) ng, preparing, and equire to complete of Commerce, P.O. ts, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

OMB 0651-0033



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandra, Virgima 22313-1450 www.uspto.gov

DATE MAILED: 08/09/2010

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/561,503	12/19/2005	Satoshi Harai	58946US004	6419		
32692	7590 08/09/2010		EXAMINER			
3M INNOVATI	VE PROPERTIES C	NORDMEYER, PATRICIA L				
PO BOX 33427		ART UNIT	PAPER NUMBER			
ST. PAUL, MN 5	5133-3427	1783				

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 842 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 842 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Application No. Applicant(s) 10/561.503 HARAI, SATOSHI Notice of Allowability Examiner Art Unit Patricia L. Nordmever 1783 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. 1. This communication is responsive to the Board Decision dated May 13, 2010. The allowed claim(s) is/are 11, 13-16 and 21-26. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) \square All b) ☐ Some* c) ☒ None of the: 1. T Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. \(\overline{ International Bureau (PCT Rule 17.2(a)). * Certified copies not received: _____. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

U.S. Patent and Trademark Office
PTOL-37 (Rev. 08-06)

/Patricia L. Nordmeyer/ Primary Examiner, Art Unit 1783

Attachment(s)

1. | Notice of References Cited (PTO-892)

Paper No./Mail Date

of Biological Material

2. Notice of Draftperson's Patent Drawing Review (PTO-948)

4. ☐ Examiner's Comment Regarding Requirement for Deposit

Information Disclosure Statements (PTO/SB/08).

9. ☐ Other

5. Notice of Informal Patent Application

7.

Examiner's Amendment/Comment

8. X Examiner's Statement of Reasons for Allowance

 Interview Summary (PTO-413), Paper No./Mail Date . Art Unit: 1783

DETAILED ACTION

REASONS FOR ALLOWANCE

1. The following is an examiner's statement of reasons for allowance:

The closest prior art of record fails to teach or suggest the recited double-sided pressuresensitive sheet. The independent claims identify a double-sided pressure-sensitive sheet
comprising a first pressure-sensitive adhesive layer, a first black layer, a flexible base layer, a
second black layer, and a second pressure-sensitive adhesive layer, wherein said first pressuresensitive adhesive layer and second pressure-sensitive adhesive layer are the outermost layers on
either side of the sheet. The closest prior art of record, JP 2002-23663, discloses different
double-sided pressure-sensitive sheet, which either singularly or in combination, fail to anticipate
or render obvious the above limitations.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Patricia L. Nordmeyer whose telephone number is (571)272-1496. The examiner can normally be reached on Mon.-Fri. from 10:00-6:30.

Art Unit: 1783

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David R. Sample can be reached on (571) 272-1376. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Patricia L. Nordmeyer Primary Examiner Art Unit 1783

/Patricia L. Nordmeyer/ Primary Examiner, Art Unit 1783